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RADIATION-MODIFIED POLY(TETRAFLUOROETHYLENE) RESIN FEEDS AND A PROCESS FOR PRODUCING THE SAME

ABSTRACT OF THE DISCLOSURE

Unsintered poly(tetrafluoroethylene) resin feeds are treated with ionizing radiation in an absorbed dose of no more than 1,000 Gy at room temperature in air so that only the melting temperature of the resin feeds is shifted toward the lower end without changing the quantities of heat of fusion and crystallization.